

Title (en)
Stamping foil.

Title (de)
Prägefolie.

Title (fr)
Feuille d'estampage.

Publication
EP 0416618 A2 19910313 (EN)

Application
EP 90117188 A 19900906

Priority
JP 23138289 A 19890908

Abstract (en)

A stamping foil comprising: (a) a biaxially oriented polyester film containing as a first component from 0.01 to 0.5 % by weight of spherical silica particles having an average particle diameter of no smaller than 0.03 μm and smaller 0.3 μm and a particle diameter ratio defined as a ratio of long diameter/short diameter of from 1.0 to 1.2, and as a second component from 0.002 to 0.2 % by weight of spherical silica particles having an average particle diameter of from 0.6 to 3 μm and a particle diameter ratio defined as a ratio of long diameter/short diameter of from 1.0 to 1.2, provided that the content of said second component is the same as or less than the content of said first component, (b) a peel-off layer provided on one surface of said biaxially oriented polyester film (a), and (c) a cover layer provided on said peel-off layer (b). e

IPC 1-7
B44C 1/10; B44C 1/14; B44C 3/08

IPC 8 full level
B41M 5/00 (2006.01); **B44C 1/10** (2006.01); **B44C 1/17** (2006.01)

CPC (source: EP KR US)
B41M 5/00 (2013.01 - KR); **B44C 1/10** (2013.01 - EP US); **B44C 1/1729** (2013.01 - EP US); **Y10S 428/914** (2013.01 - EP US);
Y10T 428/24421 (2015.01 - EP US); **Y10T 428/259** (2015.01 - EP US); **Y10T 428/2839** (2015.01 - EP US)

Cited by
CN108891182A; GB2587806A; GB2587806B; EP0586161A1; US5686510A; WO2007048563A3

Designated contracting state (EPC)
DE FR GB LU

DOCDB simple family (publication)
EP 0416618 A2 19910313; EP 0416618 A3 19910731; EP 0416618 B1 19941207; DE 69014780 D1 19950119; JP H0396386 A 19910422;
JP H0818456 B2 19960228; KR 910006037 A 19910427; KR 940011817 B1 19941226; US 5077118 A 19911231

DOCDB simple family (application)
EP 90117188 A 19900906; DE 69014780 T 19900906; JP 23138289 A 19890908; KR 900014163 A 19900907; US 57902690 A 19900907